

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S50	1632	(feed\$1forward or feed forward or feedforward) adj2 filter \$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/19 16:32
S51	5327	(feed\$1back or feed back or feedback) adj2 filter\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/19 16:33
S52	125865	interleav\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/19 16:33
S53	17728	de\$1interleav\$6 or deinterleav\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/19 16:33
S54	12443	S52 with S53	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/19 16:34
S55	8	S50 same S51 same S54	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/19 16:34
S56	14	("20020067309" "20020163879" "20020193146" "20020196842" "20030043929" "20030112901" "6193399" "6327664" "6473467" "6870882").PN. OR ("7197084").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/07/19 17:19
S58	78088	multi\$user detection or multi user detection or multiple user detection or MUD	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/20 10:16

S59	125865	interleav\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/20 10:17
S60	17728	de\$1interleav\$6 or deinterleav\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/20 10:17
S61	12443	S59 with S60	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/20 10:17
S62	247	S58 and S61	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/20 10:17
S63	7681	(feedback or feed\$back or feed\$forward or feed forward or forward) adj2 filter\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/20 10:18
S64	24	S63 and S62	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/20 10:18
S65	14	("4852090" "5050186" "5155742" "5222101" "5275265" "5335250" "5513215" "5930296" "6233273" "6526093" "6608862" "6690723" "6782043" "6804293").PN. OR ("7230982").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/07/20 14:59
S66	7	("5050186" "6233273" "6526093" "6608862" "6690723" "6782043").PN. OR ("7006563").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/07/20 15:55

S67	26	"20020013164" "20020037061" "20020110206" "20020114410" "20030108192" "20030152175" "20030161416" "20040013205" "20040022335" "4821290" "5506861" "5921937" "5966262" "5999899" "6011812" "6122269" "6282300" "6307892" "6448923" "6535554" "6839573" "6862326" "7031284").PN. OR ("7218665").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/07/20 16:06
S68	7	("5550810" "6115406" "6115409" "6192067" "6282233").PN. OR ("7031671").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/07/20 17:31
S69	302	sphere adj2 decod\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/21 12:02
S70	639802	correlat\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/21 12:06
S71	128537	statistic	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/21 13:02
S72	639285	decod\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/21 13:03
S73	18827	channel adj2 S72	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/21 13:19

S74	96	S71 same S73	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/21 13:19
S75	39	S74 and feedback	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/21 13:20
S76	22	("6115427" "6351499" "6470043" "6473467" "6510173" "6560295").PN. OR ("6898248").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/07/21 13:47
S78	460501	decision	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/21 14:38
S79	63512	S78 near2 (mean or block or unit)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/21 14:47
S80	17747	de\$1interleav\$6 or deinterleav\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/21 14:48
S81	124	S80 with S79	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/21 14:48
S82	11	S81 with S73	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/21 14:48
S83	1611	channel near2 S71	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/21 14:57
S84	0	S83 same S80 same S73	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/21 14:57

S85	12	S83 same S80	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/21 14:58
S86	5085158	(subtract\$4 or minus or difference or add or adder or adding or sum or summing or summer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/21 15:36
S87	10341	S86 same S72 same (DFE or filter\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/21 15:37
S88	124	\$3interleav\$4 near2 ((space near time) or (spatio near temporal))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/21 15:38
S89	11	S88 and S87	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/21 15:39
S93	6	("20020110188" "6671338" "6993070" "7016440" "7027497" "7027533").PN. OR ("7333540").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/07/21 17:28
S94	6389	de\$1correlat\$5 or decorrelat\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 10:03
S95	17747	de\$1interleav\$6 or deinterleav\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 10:04
S96	639285	decod\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 10:04
S97	11	S94 with S95 with S96	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 10:04

S98	47	S94 same S95 same S96	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 10:32
S99	36	S98 not S97	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 10:32
S101	572	de\$1 correlator or decorrelator	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 11:46
S102	12805	channel adj S96	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 11:46
S103	6	S101 same S102	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 11:46
S104	5085158	(subtract\$4 or minus or difference or add or adder or adding or sum or summing or summer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 13:10
S105	10341	S104 same S96 same (DFE or filter\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 13:10
S106	29	S105 and S101	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/07/22 13:10
S107	14	"1069722"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/17 15:10
S108	5	"EP 1069722"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/17 15:28

S109	2	"6898248".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/17 15:31
S110	22	("6115427" "6351499" "6470043" "6473467" "6510173" "6560295").PN. OR ("6898248").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/08/17 15:31
S111	124920	serial interface cancellat \$4 or parallel interface cancellat\$4 or SIC or PIC	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/25 17:40
S112	17980	de\$1interleav\$6 or deinterleav\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/25 17:41
S117	420	serial interference cancellat\$4 or parallel interference cancellat\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/25 17:51
S118	3	S112 same S117	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/25 17:52
S119	64	(S112 and S117) not S118	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/25 18:48
S120	18	("20030021249" "20030053527" "5377225" "5761237" "6075792" "6151358" "6175588" "6201799" "6240099" "6301293" "6614836" "6654408" "6711219" "6792033" "6907513" "6956892" "7054378" "7058115").PN. OR ("7286517").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/08/26 10:04

S121	5651	(decision adj (feedback or feed\$1back) adj equaliz\$5) or DFE	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/26 10:41
S122	14143	decision adj (mean or unit or device block)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/26 10:42
S123	89	S122 same S121	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/26 10:42
S124	55	S122 with S121	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/26 10:42
S125	40	("4631735" "4789994" "5031194" "5117291" "5293402").PN. OR ("5561687").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/08/26 11:19
S126	54	("4631735" "4789994" "5031194" "5117291" "5293402").PN. OR ("5414733").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/08/26 12:57
S127	1432	equaliz\$5 near2 decod \$3 and decision	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/08/26 14:13
S128	304	S127 and iterative	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/08/26 14:13
S129	203	S128 and (interleav\$3 or deinterleav\$3 or de \$1interleav\$3)	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/08/26 14:14
S130	7	("20030117647" "20040006733" "20040179589" "20050047489" "4365338" "5297166" "7035316").PN. OR ("7548598").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/08/26 16:05
S131	13	("5263033" "5533063" "5710792" "5933462" "6222835" "6263030" "6459728" "6570919" "6690739").PN. OR ("6993070").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/08/26 16:15

S132	979	375/233.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/26 16:45
S133	72	S132 and S122	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/26 16:45
S134	116495	(interleav\$3 or deinterleav\$3 or de \$1interleav\$3)	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/08/26 16:45
S135	23	S134 and S133	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/08/26 16:45
S136	15668	deinterleav\$3 or de \$1interleav\$3	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/08/26 17:01
S137	416919	decod\$4	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/08/26 17:01
S138	265248	slicer or comparator or correlator	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/08/26 17:02
S139	493	S138 same S137 same S136	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/08/26 17:02
S140	4	S139 and S132	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/08/26 17:02
S141	9	S139 and S122	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/08/26 18:01

8/ 27/ 2009 11:29:42 AM

C:\Documents and Settings\sahn2\My Documents\EAST\Workspaces
 \10570053_IterativeDecodingEqualizing_F1.wsp